ipd

Product No: 88001009300

ABB ABB ACS880 4KW 9.4A IP21 INDUSTRIAL DRIVE W/ B'CP
ACS880-01-09A4-3+E200+P904 88001009300

FEATURES

- ACS880-01 drives are customized for various industries, including oil and gas, mining, metals, chemicals, cement, power plants, material handling, pulp and paper, sawmills, marine, water and wastewater, food and beverage, and automotive.
- Can control a wide range of applications such as cranes, extruders, winches, winders, conveyors, mixers, compressors, centrifuges, test benches, elevators, pumps, and fans.
- Compact package for easy installation and commissioning.
- Wall-mounted installation is standard; cabinet installation is optional.
- Available in enclosure classes up to IP55, suitable for most environments and installations.
- All essential features are built-in, including a choke for harmonic filtering.
- Optional features include brake chopper, EMC filter, communication protocol adapter, functional safety, external output filters, and I/O extension modules.

General Information	
Efficiency Level	IE2
Country of Origin	Finland (FI)

Technical Attributes	
Communication Protocols	CAN DeviceNet EtherNet/IP MODBUS Other Bus Systems PROFIsafe PROFIBUS PROFINET IO
Input Voltage (V)	380 ... 415
No. of Analogue Inputs	2

No. of Analogue Outputs	2
No. of Digital Inputs	6
No. of Digital Outputs	2
No. of Phases	3
Output Current (A)	100
Power Factor	0.98
Rated Frequency (Hz)	47.5 ... 63

Physical Attributes

Mounting Type	Wall-mounted
Net Weight (g)	7

Dimensions

Height (mm)	409
Length (mm)	226
Width (mm)	155

Protection & Standards

Degree of Protection	IP21